IN THE CLAIMS:

1. (Currently amended) A flexible interconnect for fuel cells comprising:

a three layer plate, wherein each layer of said three layer plate comprises a different material; and ~~composed of three layers of different materials,~~

a plurality of spaced members extending outwardly from at least one surface of said plate, said members including a section defining contact pads.

2. (Original) The flexible interconnect of Claim 1, additionally including a plurality of spaced members extending outwardly from opposite sides of said plate.

3. (Previously canceled)

4. (Canceled)

5. (Currently amended) The flexible interconnect of Claim 1, wherein at least one layer of said three ~~layers~~ layer plate includes an oxidation resistant material.

6. (Currently amended) The flexible interconnect of Claim 1, wherein at least one layer of said three ~~layers~~ layer plate includes a high conductivity material.

7. (Currently amended) The flexible interconnect of Claim 1, wherein a first layer of said three ~~layers~~ layer plate is composed of an oxidation resistant material, wherein a second layer of said three ~~layers~~ layer plate is composed of a high conductivity material, and a third layer of said three ~~layers~~ layer plate is composed of material located intermediate said first layer and said second ~~layers~~ layer.

8. (Original) The flexible interconnect of Claim 1, wherein each of said plurality of spaced members has an end integral with said plate.

9. (Currently amended) A flexible interconnect for fuel cells comprising:

a three layer plate, wherein each layer of said three layer plate comprises a different material; and

a plurality of spaced members extending outwardly from at least one surface of said plate, said members including a section defining contact pads, wherein each of said plurality of spaced members is composed of a plurality of sections, at least a first section extending at an angle with respect to said plate,

and a second being substantially parallel to said plate, wherein said spaced members are constructed from the group consisting of fingers and bridges.

10. (Original) The flexible interconnect of Claim 9, wherein at least said first section has a portion integral with said plate.

11. (Previously canceled)

12. (Currently amended) The flexible interconnect of Claim ~~1~~ 9, wherein said plurality of spaced members each have a width greater than a length thereof.

13. (Currently amended) The flexible interconnect of Claim ~~1~~ 9, wherein said plurality of spaced members each have a length greater than a width thereof.

14. (Currently amended) The flexible interconnect of Claim ~~1~~ 9, wherein at least one of said plurality of spaced members has dimensions different from dimensions of at least another of said spaced members.

15. (Currently amended) The flexible interconnect of Claim ~~1~~ 9, wherein said plurality of spaced members are mounted intermediate a pair of

single cells, wherein said plurality of flexible members extend from opposite sides of said plate so as to be in contact with an anode of one fuel cell and a cathode of an adjacent cell.

16. (Currently amended) A flexible interconnect for fuel cells comprising:

a three layer plate, wherein each layer of said three layer plate comprises a different material; and

a plurality of spaced members extending outwardly from at least one surface of said plate,

said members including a section defining contact pads,

wherein said plurality of spaced members are constructed to form one of a finger having a tapered section and a flat section or a bridge having a flat section and two tapered sections.

17. (Previously canceled)

18. (Previously amended) A fuel cell stack, comprising:

a plurality of single cells,

a plurality of interconnects, with at least an interconnect located intermediate adjacent single cells, said plurality of interconnects having spaced protruding members which contact opposite surfaces of adjacent single cells,

wherein said plurality of interconnects are of a configuration having at least one tapering section and one flat section.

19. (Original) The fuel cell stack of Claim 18, wherein said plurality of interconnects are of a bridge configuration.